

## CLAIMS

1. A vitreous antimicrobial agent comprising, relative to 100 mass % of total glass components, 0.1 to 2 mass % of  $\text{Ag}_2\text{O}$ , 40.5 to 49 mass % of ZnO, 6 to 9.5 mass % of  $\text{SiO}_2$ , 30.5 to 39.5 mass % of  $\text{B}_2\text{O}_3$ , 2 to 10 mass % of an alkaline earth metal oxide, and 6 to 7.5 mass % of  $\text{Na}_2\text{O}$ .
2. The vitreous antimicrobial agent according to Claim 1, wherein the glass components further comprise 0.01 to 5 mass % of  $\text{CeO}_2$ .
3. The vitreous antimicrobial agent according to Claim 1, wherein the vitreous antimicrobial agent is a powder and has an average particle size of 0.1 to 30  $\mu\text{m}$ .
4. An antimicrobial resin composition comprising the vitreous antimicrobial agent according to any one of Claims 1 to 3 in an amount at which an antimicrobial function is exhibited.
5. An antimicrobial resin composition comprising the vitreous antimicrobial agent according to any one of Claims 1 to 3 at 0.03 to 5 parts by mass relative to 100 parts by mass of the antimicrobial resin composition.
6. An antimicrobial product comprising the vitreous antimicrobial agent according to any one of Claims 1 to 3.